Form PTO-1449	U.S. Department of Commerce		Atty. Docket No.	Serial 1	No.	0 <b>1</b> 0
(Rev. 2-32) Patent & Trademark Office			Q61173			
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Applicant: Takeshi FUNAHASHI			686. 686.
			Filing Date: October 12, 2000	Group: Not Ye	t Assigned	C91 09 10
		U.S. PAT	ENT DOCUMENTS			
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)
S.A	4,258,264	03/24/81	KOTERA et al	250	484	
S.A	4,346,295	08/24/82	TANAKA et al	250	327.2	
S.A	4,485,302	11/27/84	TANAKA et al	250	327.2	
h Thi						
			-			
					<del>                                     </del>	
		<del>                                     </del>				
		<del></del>	ATENT DOCUMENTS			m
	Document	Date	Country	Class	Sub- class	Translation Yes/No
S-A	56-11397	02/04/81	Japan	G21K	4/00	
S.A	55-12429	01/29/80	Japan	G01T	1/10	
S.A	56-11395	02/04/81	Japan	G21K	4/00	
					+ +	
	OTHER DOCUME	NTS (Includia	ng Author, Title, Date, P	ertinent Page	s Etc.)	
	Patent Abstract of Japan			orument rage	<u></u>	<u>,                                      </u>
	I dieni i iosidet ei sapa					
EXAMINER:	ain Ami		DATE CONSIDERE	ED: 7,	16,03	
EXAMINER: I	nitial if citation considered, we and not considered. Include	whether or not o	citation is in conformanc	e with MPEF	9 609; draw lii	ne through citation if